

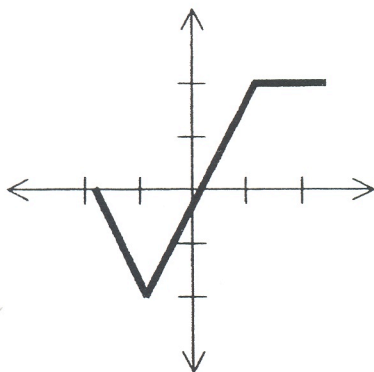
NAME _____

PERIOD _____ DATE _____

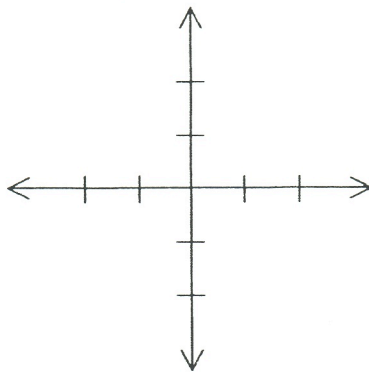
A GRAPHING ACTIVITY

Given the graph of $y = f(x)$, sketch the graph of each of the following.

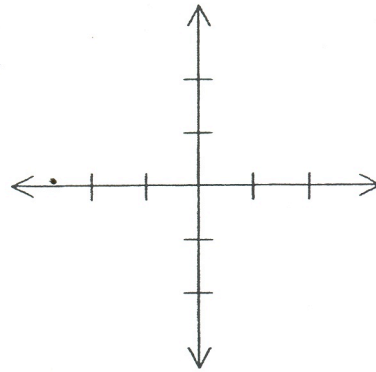
1) $y = f(x)$



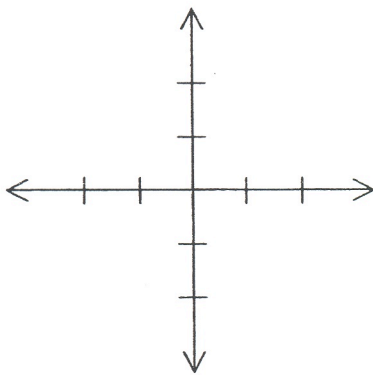
2) $y = f(-x)$



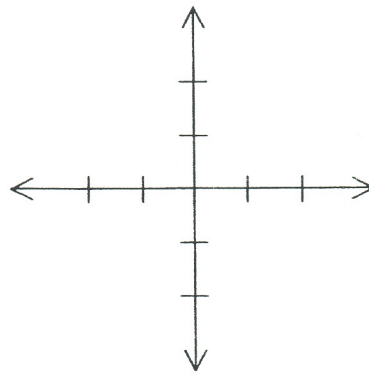
3) $y = -f(x)$



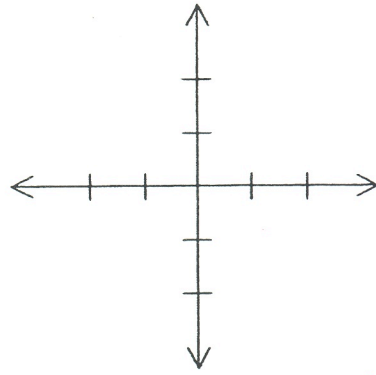
4) $y = -f(-x)$



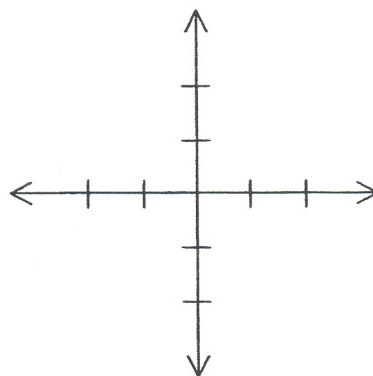
5) $y = |f(x)|$



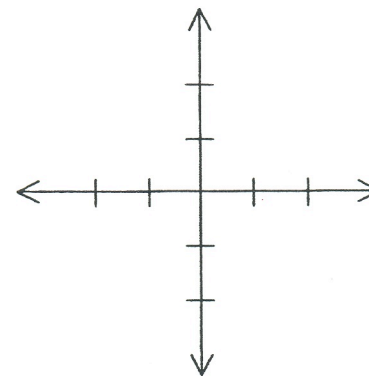
6) $y = f(|x|)$



7) $y = f(-|x|)$



8) $y = -f(|x|)$



9) $y = -f(-|x|)$

